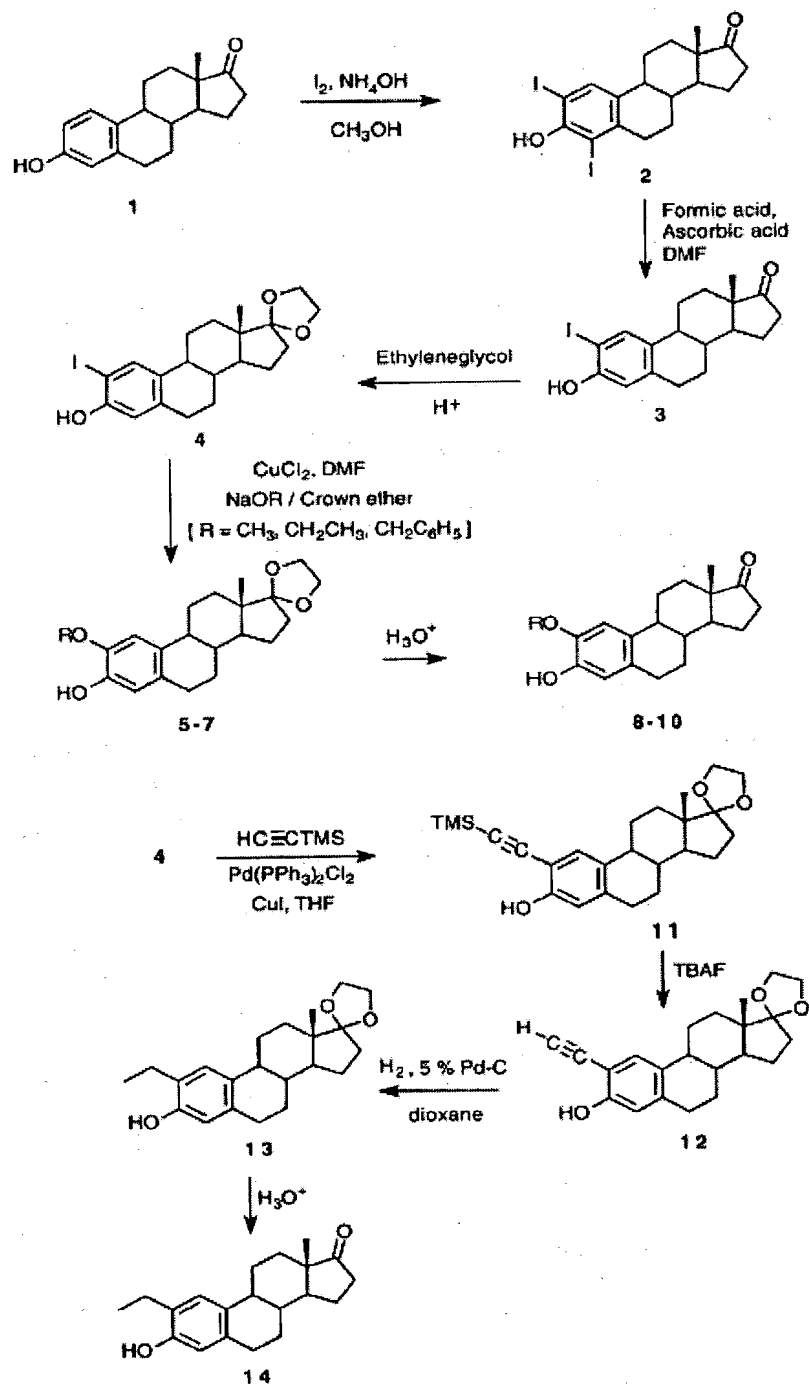
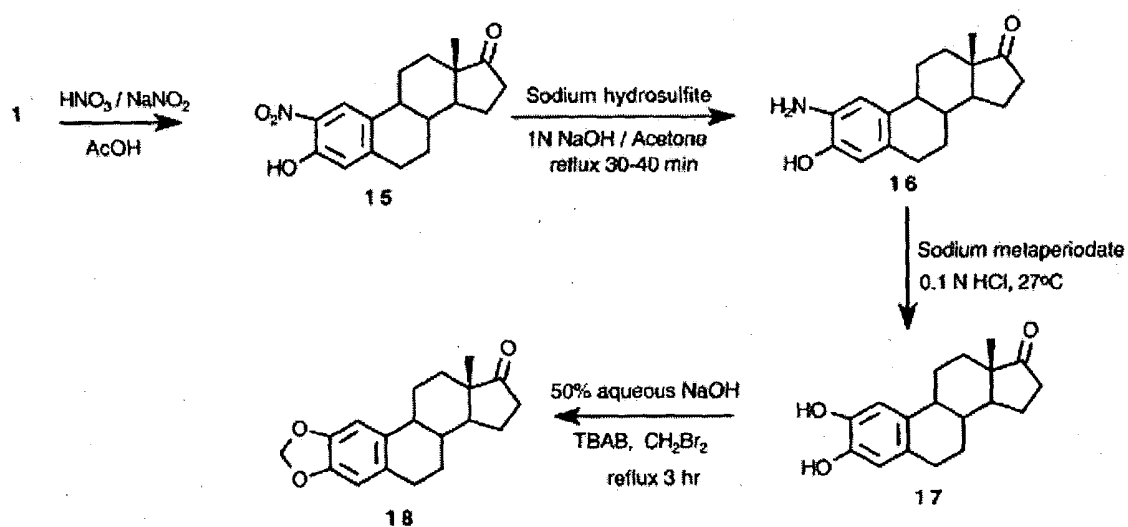


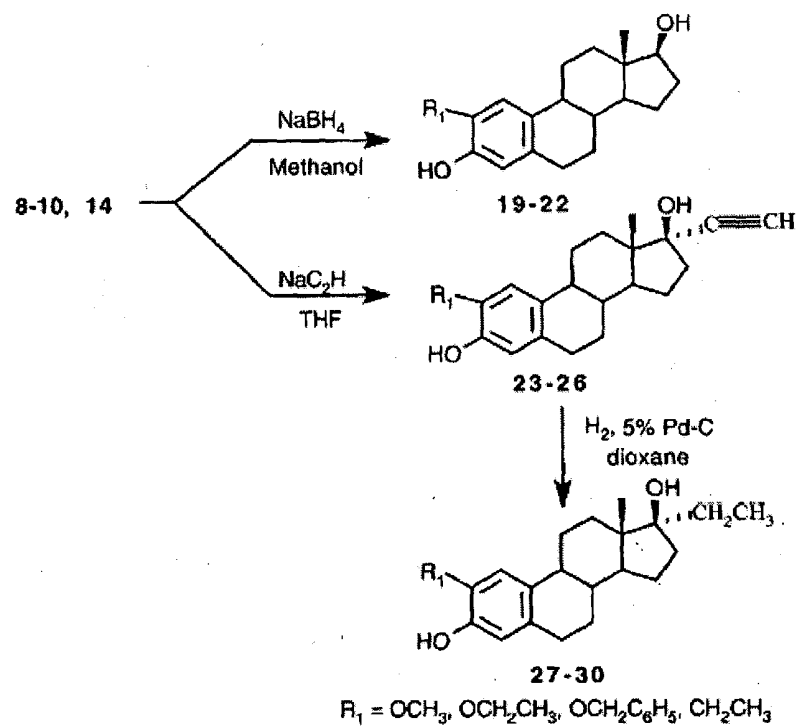
**Figure 1:** Substitution of the C-2 position of estrone.



**Figure 2:** Proposed route to 2,3-methylenedioxyestrone.



**Figure 3:** Proposed modifications of the position of C-17 position of estrone analogues of 2-ME.



**Figure 4:** Proposed modifications of the C-17 2,3-methylenedioxyestrone.

